



Attorney Docket: 0492611-0530/MIT-10077

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Levenberg, *et al*

Examiner: Sgagias

Serial No.: 10/731,672

Art Unit: 1632

Filing Date: December 9, 2003

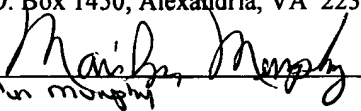
Title: ENGINEERING THREE-DIMENSIONAL TISSUE STRUCTURES  
USING DIFFERENTIATING EMBRYONIC STEM CELLS

Box Amendments  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first-class mail in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on July 19, 2006.

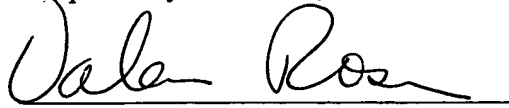
  
markin murphy

**Response to Restriction Requirement**

In response to the Office Action mailed March 20, 2006, including a restriction requirement, Applicant selects group I, claims 1-58. Applicant further selects retinoic acid as the differentiation growth factor to be elected in claims 21 and 46. Applicant makes this selection with traverse. Applicant submits that the growth factors recited in claims 21 and 46 are species of the invention as recited in claims 20 and 45, that they fall under the same patent classification and that they can be searched together.

A petition for extension of time and the appropriate fee are enclosed herewith. Please charge any other fees associated with this filing, or apply any credits, to our Deposit Account No. 03-1721.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Valarie B. Rosen", written over a horizontal line.

Valarie B. Rosen, Ph.D.

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